ADDENDUM SEVEN

to

PROJECT MANUAL

for

WOBURN FIRE HEADQUARTERS Woburn, Massachusetts

DATE: 14 May 2021

ARCHITECT: DINISCO DESIGN, INC.

99 Chauncy Street, Suite 901

Boston, MA 02111

This Addendum modifies, amends and supplements designated parts of the CONTRACT DOCUMENTS for the project identified as the **WOBURN FIRE HEADQUARTERS**, WOBURN, MASSACHUSETTS, dated **17 MARCH 2021** and is hereby made a part thereof by reference, and shall be as binding as though inserted in its entirety in the locations designated hereunder. It shall be the responsibility of the General Contractor to notify all subcontractors and suppliers he proposes to use for the various parts of the work of any changes or modifications contained in this Addendum. No claim for additional compensation due to lack of knowledge of the contents of this Addendum will be considered.

A. SUB-BID DATE FOR SECTION 260001-ELECTRICAL

- 1. As a result of a bid protest filed with the Attorney General's office, the Awarding Authority has rejected all the sub-bids received on 06 April 2021 for SECTION 260001-ELECTRICAL, and the work of this Section is being re-bid.
- 2. As has been published in the Central Register on 05 May 2021, sub-bids for SECTION 260001-ELECTRICAL will be received until **2:00 PM Wednesday, 19 May 2021** at the following location:

Office of the Purchasing Agent
City Hall
10 Common Street
Woburn, MA 01801
ATTN: Orazio Deluca

Sub-bids will only be accepted from previously qualified Electrical bidders.

Bid documents which include Addenda are available at no cost online at atjplanroom.com.

3. General Bids were received on 21 April 2021 and the apparent low bidder is G&R Construction, Inc.

B. CHANGES TO THE PROJECT MANUAL

- 4. SECTION 281000-INTEGRATED SECURITY SYSTEM
 - a. Page 281000-1, Article 1.00 SUB-SUB BID REQUIREMENTS, revise paragraph A to read as follows (revisions in bold):
 - "A. Filed Sub-Sub Bids:
 - 1. Sub-sub-bid requiring a paragraph "E" listing on the form for sub-bid required per M.G.L. Chapter 149 Section 44A, as amended to date. The Electrical Sub-Contractor shall be responsible for all related building preparation and coordination as required. See specification for additional Paragraph "E" listing requirements of the listed contractor, and coordination of responsibilities. Failure to meet or exceed the requirements of the Contractor, as detailed in this specification, shall be grounds to reject the applicable bidder.
 - 2. It is the sole intent of this Paragraph "E" listing to ensure to the end-user, single source responsibility from a single qualified *Integrated Security System Installer* listed as the Paragraph "E" sub-subbidder for this Class of Work.
 - 3. The Paragraph "E" sub-subbidder listed shall not subcontract any portion of this specification.
 - 4. The Integrated Security System Installer shall be DCAM Certified by the State of Massachusetts Division of Capital Asset Management in the Category of ELECTRONIC SECURITY SYSTEMS and/or ALARM SYSTEMS."
 - b. Page 281000-1, Article 1.02 SUMMARY OF WORK, revise paragraph D to read as follows (revisions in bold):
 - "D. Work to be done under this SECTION shall be performed by the Paragraph E sub-sub bidder meeting the requirements of this SECTION and listed on the Bid Form for this Class of Work and referred to as the *Integrated Security System Installer* herein."
 - c. Page 281000-5, Article 1.06 QUALITY ASSURANCE, revise paragraph B as follows (revisions in bold):
 - "B. The onsite Job Supervisor/Foreman shall have at least five (5) years' experience in designing, installing, and testing **security systems similar to those specified and described herein**. The onsite Job Supervisor/Foreman shall carry an active cellular telephone or other two-way device, so that he/she may be reached when circumstances require."

- d. Page 281000-5, Article 1.06 QUALITY ASSURANCE, revise paragraph B.2 as follows (revisions in bold):
 - "2. At the time of installation, The Integrated Security System Installer shall have personnel who are adequately trained and certified by the Manufacturer providing final system warranties."
- e. Page 281000-5, Article 1.06 QUALITY ASSURANCE, revise paragraph B.3 to read as follows:
 - "3. At the time of installation, the Integrated Security System Installer (Paragraph "E" listed sub-subbidder) shall be a factory authorized installer of the Manufacturer who is providing the final System Warranty and Performance Assurance."
- f. Page 281000-7, Article 2.02 MANUFACTURERS, delete paragraphs A through C in their entirety and substitute the following paragraphs A through D:
 - "A. The Card Access and Video Surveillance Systems presently used by the City of Woburn are manufactured by Verkada, Inc. Seamless integration of the new systems with systems already in place is required, and based on a reasonable investigation, Verkada, Inc is the only known manufacturer of these systems capable of providing this integration with the desired design functions required.
 - B. The Card Access System at the Woburn Fire Headquarters is specified to be manufactured by Verkada, Inc. for the following reasons:
 - 1. Maintains consistency with equipment installed as a standard in the City ensuring access cards used by staff will work across the entire City.
 - 2. Enhances and streamlines the management of data at various sites within the City.
 - 3. Reduces the overall cost of ongoing support and maintenance from running different systems.
 - 4. Provides the highest level of coordination with other access control system equipment installed by the City.
 - 5. The Manufacturer provides a ten-year product warranty.

Any proposed substitution must meet the following requirements in the opinion of the awarding authority: (1) it is at least equal in quality, durability, appearance, strength and design, (2) it will perform at least equally the function imposed by the general design for the public work being contracted for or the material being purchased, and (3) it conforms substantially, even with deviations, to the detailed requirements for the item in the said specifications in order to be considered an approved equal."

- C. The Video Surveillance System at the Woburn Fire Headquarters is specified to be manufactured by Verkada, Inc. for the following reasons:
 - 1. Increases efficiencies associated with the storage of video images and managing the overall system.
 - 2. Allows for all existing and new cameras to be viewed using the same application software or browser session, thereby increasing the ability to respond to situations in a timely manner while reducing confusion associated with learning and running multiple software applications or browser sessions.
 - 3. Eliminates the need to exit one browser session to start an independent session to monitor cameras, or to run two sessions simultaneously.
 - 4. Reduces the cost of training, support, and maintenance from running multiple systems.
 - 5. The Manufacturer provides a ten-year warranty.

Any proposed substitution must meet the following requirements in the opinion of the awarding authority: (1) it is at least equal in quality, durability, appearance, strength and design, (2) it will perform at least equally the function imposed by the general design for the public work being contracted for or the material being purchased, and (3) it conforms substantially, even with deviations, to the detailed requirements for the item in the said specifications in order to be considered an approved equal."

- D. The City of Woburn vote and documentation of the reasons justifying the use of the specified manufacturer is on file with the City.
- E. The regional contact for Verkada, Inc. is Gavin Foltz gavin.foltz@verkada.com, phone number (650) 514-2483."
- g. Page 281000-9, Article 2.05 VIDEO INTERCOM AND DOOR CONTROL SYSTEM, revise paragraph G to read as follows (revisions in bold):
 - "G. Except for the cabling specified to be furnished and installed by SECTION 270100-STRUCTURED CABLING SYSTEM, provide all Category 6 cabling as required and recommended by manufacturer for a fully operational system. Cables routed through underground or under slab conduits shall be rated for underground/direct burial installation. Install cable so as to not exceed the manufacturer's maximum length of cable between power supply and Video Monitor."

- h. Page 281000-12, Article 3.04 EQUIPMENT, revise paragraph Q to read as follows (revisions in bold):
 - "Q. Provide all system cabling (other than the cabling provided by SECTION 270100-STRUCTURED CABLING SYSTEM), amplifiers, and other equipment necessary for a fully functional system. All Category 6 cabling required to support surveillance cameras shall be installed by SECTION 270100 STRUCTURED CABLING SYSTEM."

END OF ADDENDUM NO. 7